Q-338R1

SVE BULLETIN

SPECIAL VEHICLE ENGINEERING – BODY BUILDERS ADVISORY SERVICE

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QVM BULLETIN: Q-338R1 DATE: 21 / JULY / 2021

TRANSIT SEIC & BCP INOPERABLE ON VEHICLES EQUIPPED WITH ELECTRIC PARK BRAKE

REVISION	UPDATE	REVISION DATE
Q-338R1	Update with TSB information	21 JULY 2021
Q-338	INITIAL RELEASE	26 / APRIL / 2021

MODEL(S) AFFECTED:
2021MY Transit

ISSUE / DESCRIPTION:
Ford Motor Company discovered that the Controller Area Network (CAN) signal may be missing from the vehicle programming on some 2021 Transit vehicles equipped with a single rear wheel (SRW) built on or before July 1, 2021. The CAN signal is required to enable Stationary Elevated Idle Control (SEIC) and the PTO Battery Charge Protect (BCP) modes. Without the CAN signal, the SEIC and the PTO BCP will not function.
If you have a vehicle that exhibits this condition, please take the vehicle to a Ford Service Center for a repair that will be covered under the vehicle warranty. Provide the Service Center with a copy of this Bulletin.

TSB 21-2231
TSB Issue: Some 2021 Transit vehicles equipped with SRW built on or before July 1, 2021 may experience an inoperative SEIC. This may be due to the software in the powertrain control module (PCM). To correct the condition, follow the Service Procedure to reprogram the PCM.

TSB Action: Follow the Service Procedure steps to correct the condition if the vehicle meets all of the following criteria:
* 2021 Transit
* SRW
* Inoperative SEIC

TSB Service Procedure:
1. Reprogram the PCM using the latest software level of the appropriate Ford diagnostic scan tool.

Note: Advise the customer this vehicle is equipped with an adaptive transmission shift strategy which allows the vehicle's computer to learn the transmission's unique parameters and improve shift quality. When the adaptive strategy is reset, the computer will begin a relearning process. This relearning process may result in firmer than normal upshifts and downshifts for several days.

Refer to the Body Builder Layout Book for additional guidelines and recommendations. If you have any questions, please contact the Ford Body Builders Advisory Service as shown in the header of this bulletin.